

REMARKS

This application has been carefully reviewed in light of the final Office Action dated September 21, 2006. Claims 1, 3, 5 to 11, 19 to 22, 24, 25, 27, 29, 30, 32 to 34, 36, 38 to 40 and 48 to 57 are pending in the application, with Claims 4, 28, 37, 58 and 59 having been cancelled. Claims 1, 5, 19, 22, 24, 25, 32, 33, 38, 48 and 53 have been amended, and Claims 1, 19, 25, 32, 33 and 48 are in independent form. Reconsideration and further examination are respectfully requested.

Claims 58 and 59 were objected to based on alleged informalities. These claims have been cancelled without prejudice or disclaimer of subject matter, and without conceding the correctness of the objection.

Claims 1, 3 to 7, 9 to 11, 19 to 22, 24, 25, 27 to 30, 32, 33, 36 to 40 and 48 to 59 were rejected under 35 U.S.C. § 103(a) over U.S. Patent No. 6,567,800 (Barrera) in view of U.S. Patent No. 6,271,840 (Finseth) and further in view of Oliver, Dick et al., Netscape 2 Unleashed, 1996 Sams.Net Publishing, pp. 26-27, 90-92 (Oliver); and Claims 8 and 34 were rejected under 35 U.S.C. § 103(a) over Barerra, Finseth and Oliver, and further in view of Ernst, Warren, Using Netscape, 1995 Que Corporation, pp. 56-57, 73-82 (Ernst). Claims 58 and 59 have been cancelled without prejudice or disclaimer of the subject matter and without conceding the correctness of their rejection. Reconsideration and withdrawal of the rejection of the remaining claims are respectfully requested.

The present invention generally concerns presenting search results obtained from a search conducted over a computer network (or formatting an electronic document intended for reproduction by printing). Among its many features, the present invention

provides for (i) formatting a portion of fetched (or document) data including searching criteria into a document, to present (or reproduce) the portion in the same manner as if presented within the entirety of the fetched (or document) data, and (ii) formatting root data, which is obtained from the fetched (or document) data at a root location of the corresponding network location, into the document in association with the formatted portion, wherein the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location.

By virtue of the foregoing, in which both a portion of fetched (or document) data and root data are formatted, the context of a network location, for example, can be presented together with formatted searching criteria. Furthermore, the need to format an entire content of the network location is reduced.

Referring specifically to the claims, independent Claim 1 as amended is directed to a method of presenting search results obtained from a search conducted over a computer network, the search being performed using searching criteria and returning information including a network location corresponding to each search result. The method comprises the steps of (a) fetching data associated with the network location corresponding to one of the search results, (b) examining the fetched data to identify therein the searching criteria to provide at least one specific location within the fetched data of the searching criteria, (c) using the one specific location to identify a portion of the fetched data including at least the searching criteria, and (d) formatting a document. The formatting includes (da) formatting the portion including the searching criteria into the document, to present the portion in the same manner as if presented within the entirety of the fetched

data, the portion being formatted so that the searching criteria in the formatted portion becomes distinguishable in the formatted portion from other parts of the formatted portion, and (db) formatting root data, which is obtained from the fetched data at a root location of the corresponding network location, into the document in association with the formatted portion, wherein the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location. Steps (a) to (d) are repeated for each remaining search result in which step (d) incorporates the corresponding formatted portion into the document.

Independent Claims 25 and 33 are respectively directed to an apparatus and a computer readable medium which are seen to generally correspond with Claim 1.

Independent Claim 19 as amended is directed to a method of formatting an electronic document intended for reproduction by printing. The method includes the steps of (a) obtaining, from a searching process, location information within a computer network of at least one search result returned by the searching process, (b) using the location information to fetch and store document data from the computer network relating to each search result, the document data including at least a portion incorporating the searching criteria used to instigate the searching process, and (c) formatting a printable electronic document. The formatting includes (c-i) formatting the document data including at least the portion into the printable electronic document to thereby reproduce the portion in the printable electronic document in the same manner as if presented within the entirety of the document data, wherein the document data is formatted so that the searching criteria in the formatted portion becomes distinguishable in the formatted portion from other parts of the

formatted portion, and (c-ii) formatting root data, which is obtained from the document data at a root location of the corresponding network location, into the printable electronic document in association with the formatted portion, wherein the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location.

Independent Claims 32 and 48 are respectively directed to an apparatus and a computer readable medium which are seen to generally correspond with Claim 19.

The applied art is not seen to disclose or to suggest the features of the invention of the subject application. In particular, Barrera, Finseth, Oliver and Ernst are not seen to disclose or suggest at least the features of (i) formatting a portion of fetched (or document) data including searching criteria into a document, to present (or reproduce) the portion in the same manner as if presented within the entirety of the fetched (or document) data, and (ii) formatting root data, which is obtained from the fetched (or document) data at a root location of the corresponding network location, into the document in association with the formatted portion, wherein the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location.

As understood by Applicants, Finseth discloses a visual index method in which graphical information as well as other media information is rendered into a reduced graphical form so that a page may be summarily reviewed by the user. See Finseth, Abstract.

Although Finseth may be seen to disclose that graphical and media information can be rendered into a reduced graphical form, nothing in Finseth is seen to disclose or suggest that root data is formatted in association with a formatted portion, to provide a context for the formatted portion. Moreover, Finseth is not seen to disclose or suggest that such root data can be formatted independently of an entire content of the network location.

In its rejection of now-cancelled Claim 4, the Office Action cites to column 4, lines 21 to 34 of Barrera. The cited portion is seen to disclose that a Vspider software application searches pages corresponding to a URL, and returns information such as the identity of the author of the page, the date on which the page was created, its size and some analysis of its textual content, possibly including at least a part of the textual content itself.

In this regard, the Office Action identifies a URL in Barrera as a “root file”. However, nothing in Barrera is seen to disclose or suggest that root data is formatted into a document in association with a formatted portion of the document. Moreover, Barrera is not seen to disclose or suggest that the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location. Rather, Barrera is merely seen to disclose that other information regarding a URL is returned.

As such, even if Barrera and Finseth are combined in the manner proposed in the Office Action (assuming for argument’s sake that such combination would be permissible), the result would not teach at least the features of (i) formatting a portion of fetched (or document) data including searching criteria into a document, to present (or

reproduce) the portion in the same manner as if presented within the entirety of the fetched (or document) data, and (ii) formatting root data, which is obtained from the fetched (or document) data at a root location of the corresponding network location, into the document in association with the formatted portion, wherein the formatted root data provides a context for the formatted portion and can be formatted independently of an entire content of the network location. In addition, the combined result would not suggest the attendant benefits provided by such formatting of data.


In addition, Oliver and Ernst have been reviewed and are not seen to compensate for the deficiencies of Barrera and Finseth.

Accordingly, based on the foregoing amendments and remarks, independent Claims 1, 19, 25, 32, 33 and 48 as amended are believed to be allowable over the applied references.

The other claims in the application are each dependent from the independent claims and are believed to be allowable over the applied references for at least the same reasons. Because each dependent claim is deemed to define an additional aspect of the invention, however, the individual consideration of each on its own merits is respectfully requested.

Applicants' undersigned attorney may be reached in our Costa Mesa,
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our below-listed address.

Respectfully submitted,



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